

ATTACHMENT 9. PAST PERFORMANCE

The Fresno Metropolitan Flood Control District encompasses a 399 square-mile area and provides flood control and urban drainage services to the Fresno/Clovis area in Fresno County. FMFCD'S system consists of ten (10) major flood control structures, and 154 urban stormwater retention basins, each serving a one-two square mile drainage area. Eight-five (85) sites also have a secondary use for imported surface water recharge, twenty-four (24) are also used as recreation sites, and roughly 640 miles of storm drain pipeline. In fiscal year 2012/2013 FMFCD's operating budget is \$23,598,524.

When possible, FMFCD staff seeks grants to augment available budget funds and speed completion of planned projects. Below is a description of grant projects completed within the past five years, 2007 through 2012. Work completed includes multiple projects constructing 3.69 miles of storm drain pipeline, basin landscape irrigation system retrofits that convert to use of surface water, and replacement of children's play equipment and installation of permanent shade structures at dual-use stormwater/recreation basins.

PROJECT DETAIL

American Recovery and Reinvestment Act (ARRA) – This series of projects took place over a 10-month period, and was completed fourteen (14) months ahead of schedule, and under budget. The ARRA grant funded construction of 3.69 miles of pipeline to provide permanent drainage service to ten (10) drainage areas, and the conversion of four (4) basin landscape irrigation systems from underground potable water to surface water. The \$3,892,600 grant represents 83% of the total project cost of \$4,649,875. FMFCD was able to secure ARRA funds, in part, because it had completed design of several projects and was ready to start work right away, and because it has a track record of successful completion of \$30,000,000 in Clean Water State Revolving Fund-funded capital projects, followed by successful repayment of the \$20,000,000 loan and continuing timely repayment of the \$10,000,000 loan.

State Water Resources Control Board staff visited FMFCD in January, 2012, and reviewed the project files, inspected selected project sites, and found the project and associated documentation in order. Attached is the final staff report to the FMFCD Board of Directors, the Notice of Construction Completion issued by the State Water Resources Control Board, and FMFCD newsletter stories on the ARRA projects.

Fansler Foundation – This private Fresno-based foundation provided a grant to fund the replacement of a big kids' play structure that had reached the end of its projected life. The \$74,416 grant represents roughly 37% of the total project cost of \$199,069, which included removal and replacement of the play structure and the existing play matting, and installation of a concrete keyway to secure the new play matting. Work was completed within the timeframe given by the Fansler Foundation.

FMFCD operates an award-winning park at a functioning 9-acre urban stormwater basin in Fresno. Sloan Johnson Oso de Oro Lake Park (at Basin "D") was designed to be fully usable by children and adults of varying physical abilities. Its construction was also partially funded by successful Land and Water Conservation Grants, obtained in the early 1990's. Please see the attached final report letter to the Fansler Foundation, the Resolution of Appreciation adopted by the FMFCD's Board of Directors and staff report on project completion, and District newsletter story on the completed project.

First 5 Fresno County – In December, 2010, the First 5 Fresno County governing board awarded four (4) Special Projects grants to FMFCD to install six (6) permanent shade structures at four (4) basin park sites. Grants totaled \$67,957 and represent eighty-nine percent (89%) of the total project cost of \$76,237, which does not reflect staff time devoted to completion of the project. Attached is the Resolution of Appreciation from the FMFCD Board and the staff report on project completion, and a FMFCD newsletter story on the completed projects.

Caltrans EEMP – Caltrans offers grants through the Environmental Enhancement and Mitigation Program (EEMP) to mitigate environmental impacts from recent transportation projects. Three (3) of FMFCD's basin landscape projects were chosen for funding because of their proximity to Caltrans transportation corridors; Highway 99, and Freeways 180 and 168. The projects consisted of installation of surface water irrigation systems, turf, and trees in the top one-third of each basin site. The three (3) sites are a total of fifty-seven (57) acres. The projects were not completed within the time allotted. An extension was requested by FMFCD and granted by Caltrans to allow for planting of turf and trees in cooler weather to ensure their survival. The grants for \$402,466 represent fifty-nine percent (59%) of the total project cost of \$680,003. Attached are Final Project Expenditure Reports submitted to Caltrans for both EEMP grants received, and FMFCD newsletter stories on the public tree plantings held at two (2) of the sites.

Grantor	Grant amount	District cash match	Total project cost	Dates Awarded, Completed	Project description
American Recovery and Reinvestment Act (ARRA) of 2009, administered by State Water Resources Control Board	\$3,892,600	\$757,275	\$4,649,875	Nov. 2010, Sept. 2011	10 storm drain pipeline construction projects totaling 19,500 linear feet to complete or update the Master Planned urban storm drainage system serving Fresno and Clovis; 4 basin landscape irrigation system conversions to surface water to save estimated 85 acre-feet of potable groundwater water annually.
Fansler Foundation	\$74,416	\$124,653	\$199,069	Oct. 2010, Oct. 2011	Demolition, removal and replacement of big kids' play structure, play-safe matting, concrete keyway, and base rock at Basin "D"/Sloan Johnson Oso de Oro Park.
First 5 Fresno County	\$67,957 (4 grants)	\$8,280	\$76,237	Dec. 2010, Sept. 2011	Installation of six permanent shade structures at four basin park sites (Basins "D", "FF", "TT ₂ ", and "Y").
Caltrans Environmental Enhancement and Mitigation Program (EEMP)	\$402,466 (2 grants)	\$277,537	\$680,003	June 2007, June 2009	Installation of surface water irrigation systems, pump, turf and trees at three urban stormwater/recharge basins (Basins "RR ₁ ", "RR ₃ ", and "S"). Use of surface water for irrigation saves an estimated 58 acre-feet of potable groundwater annually.
TOTAL	\$4,437,439	\$1,167,745	\$5,605,184		